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## GROOVER & HOLMES

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**972-980-5840, FAX -5841; www.technopatents.com**

Robert O. Groover III, Reg'd Patent Atty.  
Patrick C.R. Holmes, Reg'd Patent Atty.  
N. Elizabeth Pham, Reg'd Patent Atty.  
David W. Roe, Reg'd Patent Atty.

## FAX

TO: Examiner Kee M. Tung  
PHONE: 703-305-9660  
FAX: 703-872-9306  
RE: 10/086,980  
OUR REF: TD-168

FROM: N. Elizabeth Pham  
PAGES: 21  
DATE: October 5, 2004  
CC: \_\_\_\_\_

Please see attached.

Thank you.

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PTO/SB/21 (09-04)

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(to be used for all correspondence after initial filing)

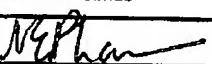
Total Number of Pages in This Submission

Application Number	10/086,980
Filing Date	03/01/2002
First Named Inventor	Kent, Osman
Art Unit	2876
Examiner Name	Tung, Kee M
Attorney Docket Number	TD-168

### ENCLOSURES (Check all that apply)

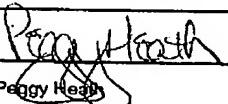
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Remarks Request for Telephone Interview		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Groover & Holmes		
Signature			
Printed name	N. Elizabeth Pham		
Date	10/05/2004	Reg. No.	48,042

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	
Typed or printed name	Peggy Heath
Date	10/05/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-04)

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 426.00)

## Complete if Known

Application Number	10/086,980
Filing Date	03/01/2002
First Named Inventor	Kent, Osman
Examiner Name	Tung, Kee M.
Art Unit	2676
Attorney Docket No.	TD-168

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

Deposit Account:

Deposit Account Number  
07-2320

Deposit Account Name  
Groover

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments
- Charge any additional fee(s) or any underpayment of fee(s)
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	
1252	430	2252 215 Extension for reply within second month	
1253	960	2253 490 Extension for reply within third month	
1254	1,530	2254 765 Extension for reply within fourth month	
1265	2,080	2255 1,040 Extension for reply within fifth month	
1401	340	2401 170 Notice of Appeal	
1402	340	2402 170 Filing a brief in support of an appeal	
1403	300	2403 150 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unavoidable	
1453	1,330	2453 665 Petition to revive - unintentional	
1501	1,370	2501 685 Utility issue fee (or reissue)	
1502	490	2502 245 Design issue fee	
1503	660	2603 330 Plant issue fee	
1460	130	1460 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1808	180	1808 180 Submission of Information Disclosure Stmt	
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	790	2809 395 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810 395 For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801 385 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
44	-20** = 24	x 18	= 162.
Independent Claims	7	- 3** = 4	x 00 = 264.
Multiple Dependent			

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	Fee Description
1202	18	2202 9 Claims in excess of 20
1201	88	2201 44 Independent claims in excess of 3
1203	300	2203 150 Multiple dependent claim, if not paid
1204	88	2204 44 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 426.00)

\*\*or number previously paid, if greater; For Reissues, see above

(Complete if applicable)			
Name (Print/Type)	N. Elizabeth Pham	Registration No. (Attorney/Agent)	49,042 Telephone 972-980-5837
Signature	<i>N. Elizabeth Pham</i>	Date	10/05/2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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**In the United States Patent and Trademark Office**

In re application of:

Kent

AN 10/086,980

Filed: 03/01/2002

For: Yield Enhancement of Complex Chips (confirmation no. 6304)

**RECEIVED  
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OCT 05 2004****AMENDMENT AFTER FINAL**

Honorable Commissioner of Patents and Trademarks  
Alexandria, VA 22313

Sir:

In response to the Office Action dated 08/05/2004, the following amendments and remarks are respectfully submitted. Any extension of time necessary to prevent abandonment has been requested, and any fee necessary for consideration of this paper has been authorized to be charged to Deposit Account Number 07-2320.

*Amendment – Serial No. 10/086,980.....Page 1*